

**Kolak, Shari**

**From:** Madelyn.Adams@epa.ohio.gov  
**Sent:** Thursday, January 07, 2016 11:55 AM  
**To:** Kolak, Shari; mike.starkey@epa.ohio.gov  
**Cc:** Charles.Mellon@epa.ohio.gov; randall.kirkland@epa.ohio.gov  
**Subject:** RE: Vapor intrusion investigation

It would be good to have the technical call Mike discusses below before we schedule a time to sample the church. I'd also like to get an update on and for us to all discuss your proposed changes to the FS approach.

---

**From:** Kolak, Shari [mailto:kolak.shari@epa.gov]  
**Sent:** Thursday, January 07, 2016 11:35 AM  
**To:** Adams, Madelyn; Starkey, Mike  
**Cc:** Mellon, Charles; Kirkland, Randall  
**Subject:** RE: Vapor intrusion investigation

No, but it may explain why Removal didn't get high subslab hits.

---

**From:** Madelyn.Adams@epa.ohio.gov [mailto:Madelyn.Adams@epa.ohio.gov]  
**Sent:** Thursday, January 07, 2016 10:33 AM  
**To:** Kolak, Shari <kolak.shari@epa.gov>; mike.starkey@epa.ohio.gov  
**Cc:** Charles.Mellon@epa.ohio.gov; randall.kirkland@epa.ohio.gov  
**Subject:** RE: Vapor intrusion investigation

Have you gotten any documentation on the vapor barrier – where it is, if it actually exists, what it's for?

---

**From:** Kolak, Shari [mailto:kolak.shari@epa.gov]  
**Sent:** Thursday, January 07, 2016 11:31 AM  
**To:** Adams, Madelyn; Starkey, Mike  
**Cc:** Mellon, Charles; Kirkland, Randall  
**Subject:** RE: Vapor intrusion investigation

Maddie,

I've been trying to get in touch with the attorney that verbally gave us access. He's not returning my calls. I'll have our attorney call him. I have no problem with doing indoor air monitoring but we need to talk about sub-slab sampling to make sure we don't punch thru the vapor barrier. Shari

---

**From:** Madelyn.Adams@epa.ohio.gov [mailto:Madelyn.Adams@epa.ohio.gov]  
**Sent:** Thursday, January 07, 2016 10:10 AM  
**To:** Kolak, Shari <kolak.shari@epa.gov>; mike.starkey@epa.ohio.gov  
**Cc:** Charles.Mellon@epa.ohio.gov; randall.kirkland@epa.ohio.gov  
**Subject:** RE: Vapor intrusion investigation

Shari – any news on this?

---

**From:** Kolak, Shari [mailto:kolak.shari@epa.gov]  
**Sent:** Wednesday, December 16, 2015 5:15 PM  
**To:** Starkey, Mike  
**Cc:** Adams, Madelyn; Mellon, Charles; Kirkland, Randall  
**Subject:** RE: Vapor intrusion investigation

Thanks Mike. Will work with Maddie on this.

---

**From:** [mike.starkey@epa.ohio.gov](mailto:mike.starkey@epa.ohio.gov) [mailto:[mike.starkey@epa.ohio.gov](mailto:mike.starkey@epa.ohio.gov)]

**Sent:** Wednesday, December 16, 2015 1:39 PM

**To:** Kolak, Shari <[kolak.shari@epa.gov](mailto:kolak.shari@epa.gov)>

**Cc:** [Madelyn.Adams@epa.ohio.gov](mailto:Madelyn.Adams@epa.ohio.gov); [Charles.Mellon@epa.ohio.gov](mailto:Charles.Mellon@epa.ohio.gov); [randall.kirkland@epa.ohio.gov](mailto:randall.kirkland@epa.ohio.gov)

**Subject:** Vapor intrusion investigation

Hi Shari:

As you are aware, the First Presbyterian Church in Troy, Ohio overlies what is believed to be the major source of PCE contamination associated with the East Troy Contaminated Aquifer Superfund site. This source presents a likely vapor intrusion threat to occupants of the church and has been a long-standing concern of Ohio EPA. Recently, you indicated to Maddie Adams that U.S. EPA has obtained access to the church and was interested in having Ohio EPA conduct indoor air/sub-slab sampling, specifically in the area housing the daycare.

I would like have a conference call with you and your technical folks for either the first or second week of January 2016 to discuss the scope of this vapor sampling effort. Indoor air and sub-slab vapor sampling is performed routinely by Ohio EPA at sites. We believe it can be conducted here with minimally invasive techniques and minimal disruption of church activities.

Please work with Maddie to coordinate the scheduling of this call. I would welcome your supervisor's participation as well.

Thanks.

**Michael J. Starkey | Manager**

**Division of Environmental Response and Revitalization**

**Ohio EPA Southwest District Office (SWDO) |** 401 East Fifth Street, Dayton, OH, 45402-2911

Office: 937-285-6111 | Fax: 937-285-6249

[mike.starkey@epa.ohio.gov](mailto:mike.starkey@epa.ohio.gov)

